UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

$\sim$	4727	

7500

04/15/2010

PHILIPS INTELLECTUAL PROPERTY & STANDARDS P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510

EXAMINER					
PHAN, HAI					
ART UNIT	PAPER NUMBER				

2614

DATE MAILED: 04/15/2010

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/596,762	06/23/2006	David Antoine Roovers	NL040037	1236

TITLE OF INVENTION: AUDIO SYSTEM PROVIDING FOR FILTER COEFFICIENT COPYING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/15/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includired below or directed others	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of specifying a new co	of ma orresp	intenance fees will ondence address; a	be mailed to the help be	e current co ng a separa	orrespondence address as te "FEE ADDRESS" for
CURRENT CORRESPONDI 24737	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)  5/2010	]	Fee(s) papers nave i	) Transmittal. This of s. Each additional parts own certificate of the	certificate cannot be aper, such as an a finalling or transr	be used for assignment mission.	domestic mailings of the any other accompanying or formal drawing, must ssion
P.O. BOX 3001	IANOR, NY 10510	OPERTY & STAN		l here States addre transn	by certify that this Postal Service with Seed to the Mail Service to the USPTC	Fee(s) Transmitta n sufficient postag stop 1SSUE FEE (571) 273-2885,	It is being d ge for first of address ab on the date	eposited with the United class mail in an envelope pove, or being facsimile indicated below.
								(Depositor's name)
								(Signature)
			Į					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		Α	ATTORNEY DOCKET NO.		CONFIRMATION NO.
10/596,762	06/23/2006		David Antoine Roove			NL040037		1236
		OVIDING FOR FILTER						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	UE I	PREV. PAID ISSUE I			DATE DUE
nonprovisional	NO	\$1510	\$300	_	\$0	\$18	10	07/15/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
PHAN		2614	381-066000 2. For printing on the					
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			(1) the names of up or agents OR, altern (2) the name of a si registered attorney	of a single firm (having as a member a corney or agent) and the names of up to coatent attorneys or agents. If no name is				
PLEASE NOTE: Unl recordation as set forth (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON I ified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (C.	e pat an as	ent. If an assignee ssignment. and STATE OR CO	UNTRY)		
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	L I	ndividual 🖵 Corp	oration or other p	rivate group	entity Government
4a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			D. Payment of Fee(s): (1) A check is enclose Payment by credit	ed. card.	Form PTO-2038 i	s attached.		
Advance Order - ‡	f of Copies		The Director is her overpayment, to D	eposi	t Account Number	the required feets	enclose an e	extra copy of this form).
_ ~ .	<b>tus</b> (from status indicated s SMALL ENTITY statu	*	☐ b. Applicant is no	longe	er claiming SMALL	ENTITY status. S	See 37 CFR	1.27(g)(2).
NOTE: The Issue Fee and	d Publication Fee (if req	uired) will not be accepted tes Patent and Trademark	d from anyone other th					
Authorized Signature					Date			
Typed or printed name					Registration No.			
an application. Confident submitting the completed his form and/or suggesti	tiality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DNOT SEND FEES OR	1.14. This collection is depending upon the ir eChief Information Of	estin Idivid Ficer	nated to take 12 mi lual case. Any com ILS Patent and Tr	nutes to complete, ments on the amo ademark Office. I	, including go ount of time [I.S. Depart	gathering, preparing, and you require to complete ment of Commerce P.O.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/596,762	06/23/2006	David Antoine Roovers	NL040037	1236	
24737 75	90 04/15/2010		EXAM	IINER	
PHILIPS INTELLECTUAL PROPERTY & STANDARDS			PHAN, HAI		
P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510		ART UNIT PAPER NUMBER			
		2614			
		DATE MAILED: 04/15/2010			

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 816 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 816 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
Examiner-Initiated Interview Summary	10/596,762	ROOVERS ET AL.
Examiner-induced interview duminary	Examiner	Art Unit
	Hai Phan	2614
All Participants:	Status of Application:	
(1) <u>Hai Phan</u> .	(3)	
(2) <u>Michael Marion</u> .	(4)	
Date of Interview: <u>8 April 2010</u>	Time:	
Type of Interview:  ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant  ☐ Exhibit Shown or Demonstrated: ☐ Yes ☐ No ☐ If Yes, provide a brief description: .	nt's representative)	
Part I.		
Rejection(s) discussed: N/A		
Claims discussed: 5		
Prior art documents discussed: N/A		
Part II.		
SUBSTANCE OF INTERVIEW DESCRIBING THE GENER Claim 5 should depend on claim 2 rather than claim 1 as currently		B DISCUSSED:
Part III.		
<ul> <li>It is not necessary for applicant to provide a separate redirectly resulted in the allowance of the application. The of the interview in the Notice of Allowability.</li> <li>It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summary</li> </ul>	e examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview
/Hai Phan/		
Examiner, Art Unit 2614 (A	pplicant/Applicant's Representati	ive Signature – if appropriate)